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Jc853 U.S. PTO

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Jc971 U.S. PTO
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Xiong Liu et al.

Title: METHOD TO ACHIEVE HIGHER TRACK DENSITY BY ALLOWING ONLY ONE-SIDED TRACK ENCROACHMENT

Attorney Docket No.: 1834.130US1

PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

We are transmitting herewith the following attached items and information (as indicated with an "X"):

☒ Return postcard.

☒ Utility Patent Application under 37 CFR § 1.53(b) comprising:

☒ Specification (29 pgs, including claims numbered 1 through 24 and a 1 page Abstract).

☒ Formal Drawing(s) (8 sheets).

☒ Unsigned Declaration (3 pgs).

☒ Information Disclosure Statement (1 pgs), Form 1449 (1 pgs), and copies of cited references (14).

The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	24 - 20 =	4	x 18 =	\$72.00
INDEPENDENT CLAIMS	4 - 3 =	4	x 80 =	\$80.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$710.00
TOTAL				\$862.00

THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE MISSING PARTS.

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